BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

SECTION- IX

VOLUME-II

Bill of Quantities (BOQ)

PART-I SUPPLY PORTION				
SL No	**Particulars**	**Unit**	**Total Qty**	**Material Code**
1	Supply & Erection of PSCC pole 9 mtr long 300 kg W/L (for dead end and anchor points only)	No	**23**	200005
2	Supply & Erection of PSCC pole 9 mtr long 200kg W/L (for intermediate only)	No	**132**	200006
3	Supply & Erection of 11 kV, Horizontal Cross Arm with clamps, HTST supports, bolts, nuts and washers for PSCC Pole - 9 Mtr Long, 200 Kg WL-GI	set	**463**	CDS materials for General works
4	Supply & Providing of 45KN Composite polymer insulators.	No	**189**	283320
5	Supply & Providing of 11kV Composite Polymer pins insulators.(24mm dia FRP rod)	No	**840**	283008
6	Supply & Providing of Guy Set Complete with No. 15 Strain Insulator & Concreting materials-GI	set	**29**	CDS materials for General works
7	Supply & stringing of ACSR Rabbit conductor with 1.5% sag as per BESCOM Specification	Km	**26.22**	284108
8	Supply & Providing of Spiral Earth Electrode	No	**155**	281683
9	Supply & erection of DP set (2 pole structure kit-GI) with 9 mtr PSCC, 300 KG W/L including 5Kg , 8SWG GI wire for structure grounding.	set	**9**	CDS 46
10	Supply & providing of 11kV class 200 AMPS Single Break GOS	Set	**5**	304212
11	Supply & providing of H - Frame Set for 11kV, 200Amps Single Break GOS Mounting - GI	Set	**5**	280149
12	Supply & providing of 11kV Spl 3pin X-arms, pole clamps, bolts for PSCC pole- GI	No	**3**	280013
13	Supply & providing of 11kV Class DOLO Cutouts	Set (3 Nos)	**1**	302011
14	Supply & providing of Guardings Materials for road crossing(span=40 mtr)	Span	**60**	278916
15	Supply & providing of caution/Danger board as per drawing no.BESCOM/GM/CP/40/24.10.17	No	**174**	613050
16	Supply & Fixing of Anticlimbing Device GI Barbed Wire (12 mtrs/1kg)Lumpsum	Kg	**174**	278911

PART-II ERECTION PORTION			
SL No	**Particulars**	**Unit**	**Total Qty**
1	Supply & Erection of PSCC pole 9 mtr long 300 kg W/L (for dead end and anchor points only)	No	**23**
2	Supply & Erection of PSCC pole 9 mtr long 200kg W/L (for intermediate only)	No	**132**
3	Supply & Erection of 11 kV, Horizontal Cross Arm with clamps, HTST supports, bolts, nuts and washers for PSCC Pole - 9 Mtr Long, 200 Kg WL-GI	set	**463**
6	Supply & Providing of Guy Set Complete with No. 15 Strain Insulator & Concreting materials-GI	set	**29**
7	Supply & stringing of ACSR Rabbit conductor with 1.5% sag as per BESCOM Specification	Km	**26.22**
8	Supply & Providing of Spiral Earth Electrode	No	**155**
9	Supply & erection of DP set (2 pole structure kit-GI) with 9 mtr PSCC, 300 KG W/L including 5Kg , 8SWG GI wire for structure grounding.	set	**9**
10	Supply & providing of 11kV class 200 AMPS Single Break GOS	Set	**5**
11	Supply & providing of H - Frame Set for 11kV, 200Amps Single Break GOS Mounting - GI	Set	**5**
12	Supply & providing of 11kV Spl 3pin X-arms, pole clamps, bolts for PSCC pole- GI	No	**3**
13	Supply & providing of 11kV Class DOLO Cutouts	Set (3 Nos)	**1**
14	Supply & providing of Guardings Materials for road crossing(span=40 mtr)	Span	**60**
15	Supply & providing of caution/Danger board as per drawing no.BESCOM/GM/CP/40/24.10.17	No	**174**
16	Supply & Fixing of Anticlimbing Device GI Barbed Wire (12 mtrs/1kg)Lumpsum	Kg	**174**